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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: MIN, Mart et al.

Group Art Unit: 3736

Serial No. 10/537,643

Examiner: Marmor II, Charles A.

Filing or 371 (c) Date: 06/06/2005

Atty. Dkt. No: KOP001-US

For: METHOD AND DEVICE FOR MEASUREMENT OF ELECTRICAL BIOIMPEDANCE

To: Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Fm: 24222

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Date: 4/19/06

Dawn M. Case
[X] Dawn M. Case

Commissioner:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Transmitted herewith is the Applicant's Information Disclosure Statement, 2 sheets form PTO/SB/08A and/or PTO/SB/08B, and 7 references and other information Please enter in the above application and communicate in all related matters with the undersigned.

All necessary fees are intended to be included, however the Office is hereby authorized to charge any deficiency or credit any overpayment in the fees to deposit account #500323.

Respectfully submitted,

Andrew P. Cernota

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Kristina M. Grasso, Reg. No. 29,205
Attorneys/Agents for Applicant

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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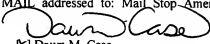
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INFORMATION DISCLOSURE STATEMENT

Applicants submit this statement and the attached 2 sheet(s) of form PTO/SB/08A and/or PTO/SB/08B and 7 references and other information in accordance to the duty of disclosure under 37 C.F.R. §§1.56, 1.97, and 1.98, and requests consideration hereof. Pursuant to 37 CFR 1.98 (a)(2)(i) applicant has not transmitted herewith copies of cited U.S. Patents and U.S. patent application publications as the above application was filed after June 30, 2003.

Compliance with 37 C.F.R. §1.97: This Information Disclosure Statement is filed within three (3) months of the filing date of a National Application or before the mailing date of a first office action on the merits. No fee or certification is required.

Information Cited: The Applicants hereby make of record in the above-identified application, the information listed on the attached form PTO/SB/08A and/or PTO/SB/08B. The order of presentation of the references should not be construed as an indication of the importance of the reference. As all the references listed on attached Form PTO/SB/08A and/or PTO/SB/08B are in English, no commentary is required.

Remarks: A copy of each reference, together with a listing on Form PTO/SB/08A and/or PTO/SB/08B, is submitted herewith. Applicants respectfully request that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

2. The enclosed form PTO/SB/08A and/or PTO/SB/08B be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application; and

3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined in 37 C.F.R. §102.

Notwithstanding any statement by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,



Vernon C. Maine, Reg. No. 37,389
Scott J. Asmus, Reg. No. 42,269
Andrew P. Cernota, Reg. No. 52,711
Kristina M. Grasso, Reg. No. 29,205
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PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Complete if Known

Application Number	10/537,643
Filing Date	06/06/2005
First Named Inventor	MIN, Mart et al.
Art Unit	3736
Examiner Name	Marmor II, Charles A.
Attorney Docket Number	KOP001-US

Sheet 1 of 2

Examiner Initials*	Cite No.	U. S. PATENT DOCUMENTS		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Document Number	Publication Date MM-DD-YYYY	
		Number-Kind Code ² (if known)		
		US- 5,063,937	11-12-1991	Ezenwa et al.
		US- 5,759,159	06-02-1998	Masreliez
		US- 6,473,640 B1	10-29-2002	Erlebacher
		US- 6,885,892 B1	04-26-2005	Min et al.
		US- 6,975,903 B1	12-13-2005	Min et al.
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Examiner Initials*	Cite No.	FOREIGN PATENT DOCUMENTS		Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Foreign Patent Document	Publication Date MM-DD-YYYY		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
		WO 00/57954	10-05-2000	Pacesetter AB	
		WO 00/57953	10-05-2000	Pacesetter AB	
		WO 01/19426 A2	03-22-2001	Erlebacher, Jay	

Examiner Signature	/Renee Danega/	Date Considered	11/15/2007
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
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		Art Unit	3736		
		Examiner Name	Marmor II, Charles A.		
Sheet	2	of	2	Attorney Docket Number	KOP001-US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		MIN, MART, et al., "Lock-in measurement of bio-impedance variations", Measurement, 2000, pp. 21-28, Vol. 27, Elsevier Science Ltd.	
		MIN, MART, et al., "Improvement of the vector analyser based on two-phase switching mode synchronous detection", Measurement, 1997, pp. 103-111, Vol. 19, No. 2, Elsevier Science Ltd.	
		GOOVAERTS, H.G., et al., "A wideband high common mode rejection ratio amplifier and phase-locked loop demodulator for multifrequency impedance measurement", Medical & Biological Engineering & Computing, November 1998, pp. 761-767, Vol. XP-000784850.	
		MIN, MART, et al., "Design Concepts of Instruments for Vector Parameter Identification", IEEE Transactions on Instrumentation and Measurement, February 1992, pp. 50-53, Vol. 41, No. 1.	

Examiner Signature	/Renee Danega/	Date Considered	11/15/2007
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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